ATTORNEY DOCKET NO. 19133.0029U2 SERIAL NO.: 09/032,893

Page 1 of 4

JUL 3 1 2002 %

FORM 230-1449
U.S. DE ARTHENTAGE COMMERCE (Rev. 7-80)
PATENT AND TRADEMARK OFFICE

APPLICANT: Bieser et al.

SERIAL NO. 09/032,893

LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)

FILING DATE: February 27, 1998

ATTORNEY DOCKET NO.: 19133.0029U2

GROUP: 1771

		ancers in necess		FILING DATE: FEBRUARY 27, 1998		GROUP: 1771				
U.S. PATENT DOCUMENTS										
EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
4	A1	5,902,663	05/11/99	Justesen et al.	1		12/14/93			
6	A2	5,819,481	10/13/98	Wilson			07/11/95			
3.	А3	5,800,898	09/01/98	Gerry			11/26/96			
<u>5</u> .	A4	5,763,040	06/09/98	Murphy et al.			04/18/95			
4	A5	5,728,444	03/17/98	Fink			02/10/92			
20	A6	5,714,224	02/03/98	Gerry			11/26/96			
5	A7	5,698,480	12/16/97	Geiman et al.			08/09/94			
Ci	A8	5,630,896	05/20/97	Corbin et al.			05/01/92			
	A9	5,612,113	03/18/97	Irwin, Sr.			04/29/94			
ez-	A10	5,604,009	02/18/97	Long et al.						
4	A11	5,591,802	01/07/97	David et al.						
5	A12	5,584,149	12/17/96	Wilson						
5	A13	5,578,357	11/26/96	Fink						
6	A14	5,558,916	09/24/96	Heim et al.						
CL	A15	5,545,276	08/13/96	Higgins						
8/	A16	5,494,723	02/27/96	Erren et al.						
Ch	A17	5,486,398	01/23/96	Weber et al.						
4	A18	5,481,786	01/09/96	Smith et al.						
Ej	A19	5,472,763	12/05/95	Schwarz et al.						
S.	A20	5,380,574	01/10/95	Katoh <i>et al</i> .						
Ü	A21	5,348,785	09/20/94	Vinod						
ch.	A22	5,324,562	06/28/94	Mullinax et al.						
6	A23	5,288,349	02/22/94	Fink						
5	A24	5,283,097	02/01/94	Gillyns et al.						
4.	A25	5,256,224	10/26/93	Gillyns et al.						
	A26	5,240,530	08/31/93	Fink						
4	A27	5,213,866	05/25/93	Swope et al.						
Ž	A28	5,204,155	04/20/93	Bell <i>et al</i> .						
5/	A29	5,104,712	04/14/92	Walters						
Li	A30	5,122,404	06/16/92	Fowler						



ATTORNEY DOCKET NO. 19133.0029U2 SERIAL NO.: 09/032,893 Page 2 of 4

II V C C C C C C C C C C C C C C C C C C	112(V)	•		
/RADEN	A31	5,109,784	05/05/92	Lepe-Cisneros
Ch	A32	5,084,503	01/28/92	lacoviello
4	A33	5,076,870	12/31/91	Sanborn
E/	A34	5,019,437	05/28/91	Weiner
4	A35	4,942,074	07/17/90	Bell et al.
6	A36	4,875,954	10/24/89	Griffiths et al.
1	A37	4,872,930	10/10/89	Kajikawa et al.
3.70.70	A38	4,871,604	10/03/89	Hackler
4	A39	4,871,603	10/03/89	Malone
4:	A40	4,844,765	07/04/89	Reith
40	A41	4,798,644	01/17/89	Scott et al.
<i>Ĉ</i> _/	A42	4,737,221	04/12/88	Bell et al.
B	A43	4,721,641	01/26/88	Bailey
G	A44	4,705,706	11/18/87	Avery
5	A45	4,689,256	08/25/87	Slosberg et al.
	A46	4,673,604	06/16/87	Frain, III et al.
4	A47	4,654,247	03/31/87	Randall, III et al.
Ca	A48	4,643,930	02/17/87	Ucci
CX.	A49	4,619,853	10/28/86	Blyth et al.
W	A50	4,617,208	10/14/86	Cadenhead, Sr.
25	A51	4,582,554	04/15/86	Bell et al.
S	A52	4,579,762	04/01/86	Ucci
$\mathcal{C}_{\mathcal{C}_{\mathcal{C}_{\mathcal{C}_{\mathcal{C}}}}}$	A53	4,576,665	03/18/86	Machell
C	· A54	4,563,378	01/07/86	Roth
\leq	A55	4,552,794	11/12/85	Goss
CQ_	A56	4,522,857	06/11/85	Riggins
4	A57	4,525,405	06/05/85	McKinney et al.
<i>Y</i> , <i>'</i>	A58	4,508,771	04/02/85	Peoples Jr., et al.
2	A59	4,501,846	02/26/85	Goss
4	A60	Re. 31,826	02/05/85	Machell
CZ_	Ã61	4,477,299	10/16/84	Friedrich
3	A62	4,443,575	04/17/84	Iwai et al.
2	A63	4,335,034	06/15/82	Zuckerman et al.
3	A64	4,242,395	12/30/80	Zuckerman et al.
5	A65	4,086,381	04/25/78	Cheshire et al.
<u>C</u>	A66	4,035,533	07/12/77	Chambley
E/	A67	4,012,547	03/15/77	Smedberg

ATTORNEY DOCKET NO. 19133.0029U2 SERIAL NO.: 09/032,893 Page 3 of 4

E JUL 5	بخ	3/ .			<u>ر</u>		_	
TRADE	MARY	3,982,051	09/21/76	Taft et al.				
Wix	A69	3,940,525	02/24/76	Ballard				
8%	A70	B 501,415	01/13/76	Taft et al.				_\
5	A71	3,928,281	12/23/75	Uchigaki et al.				
3	A72	3,914,489	10/21/75	Smedberg				
S	A73	3,904,799	09/09/75	Shorrock				
9	A74	3,887,738	06/03/75	Taft et al.				
2	A75	3,887,737	06/03/75	Baxter et al.				
5	A76	3,878,011	04/15/75	Currell et al.				
4	A77	3,874,965	04/01/75	Greenwald et al.				
4	A78	3,873,643	03/25/75	Wu et al.				<u>.</u>
5	A79	3,867,243	02/18/75	Stoller				
Co.	08A	3,847,719	11/12/74	Crowley				
CX	A81	3,821,066	06/28/74	Tillotson et al.				
5	A82	3,821,065	06/28/74	Copeland et al.				
5	A83	3,811,922	05/21/74	Clark et al.	<u> </u>			
<u> </u>	A84	3,779,799	12/18/73	Kennedy et al.				
20	A85	3,775,205	11/27/73	Hermann et al.				
<i>e</i> 2	A86	3,770,558	11/06/73	Stahl				<u> </u>
5	A87 .	3,745,054	07/10/73	Smedberg				
5	A88	3,730,822	05/01/73	Lovell et al.				
	A89	3,684,600	08/15/72	Smedberg				_
4	A90	3,676,280	07/11/72	Sands	-			
	A91	3,645,948	02/29/72	Stahl				
-	A92	3,640,786	02/08/72	Carpenter	1			
5	A93	3,583,936	06/08/71	Stahl	+-			-
5	A94	3,554,824	01/12/71	Callahan	+			
\	A95	3,551,231	12/29/70	Smedberg	+	 		
├ ─────	A96	3,537,946	11/03/70	Truax et al.	+-	 		
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	A97	3,390,035	06/25/68	Sands	+	 		
7	A98	3,309,259	03/14/67	Schwartz		 	-	
	A99	3,264,167	08/02/66	Sands				Y
FOREIGN PATENT DOCUMENTS								
4	A100	W0 96/41913	12/27/96	Pacione (PCT)	\perp	1	\perp	1
<u> </u>	A101	CA 2146401	06/03/96	Long et al. (Canada)				
<u> </u>	A102	W0 95/30788	11/16/95	Fink et al. (PCT)	$oxed{oxed}$			
	A103	WO 95/06771	03/09/95	Justesen et al. (PCT)	\perp	\perp		

ATTORNEY DOCKET NO. 19133.0029U2 SERIAL NO.: 09/032,893

Page 4 of 4

(B. 30)	נטועו	ng &)				7	_	
extra	A104	JUS 94/25647	11/10/94	Knight et al. (PCT)				
CÓ	POEMBRY	W0 94/16138	07/21/94	Schmitz (PCT)				
2	A106	EPO 590189	04/06/94	Imanishi				
D'A	A107	WO 93/13254	07/08/93	Gillyns et al. (PCT)				
4	A108	W0 93/12285	06/24/93	Glowna et al. (PCT) (abstract)				
Co	A109	DE 9115657	06/23/93	Ladeur et al. (abstract)				
Ž.	A110	CA 2032599	06/19/92	De Journo				
2	A111	EP0 416815	03/13/91	Stevens et al.				
ري (A112	JP 63028980	02/06/88	Kajikawa <i>et al.</i> (abstract)(XP- 002068203)	1			
5	A113	JP 59024735	02/08/84	Hayashi Telenpu KK (abstract)				
S	A114	GB 2072578	10/07/81	Yamamoto $et\ al$. (English counterpart to EP0518014A1)		\prod		

		OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)
4	A118	Addedo <i>et al.</i> , "A Polypropylene Sandwich for Car Floors," <i>Chemiefasern/Textillindustrie</i> , <u>41</u> :1235-1336 (1991) (Translation)
EXAMINER:		DATE CONSIDERED: 8.20.02

01/07/76

03/13/75

10/07/64

Statham

VEPA AG (abstract) 🗡

Dow Chemical Company (UK)

A115

A116

A117

GB 1420624

DE 2329713

971,958

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.